

Serial No. 10/590,913
Reply to Office Action dated March 29, 2010

JUN 29 2010
Docket No. 1006/0143PUS1

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) A constructional unit for a heat exchanging device, with at least one housing in which a gaseous medium is routed at least partially along a predetermined path, with an inlet device for the gaseous medium, with at least one first heat exchanging device, with at least one second heat exchanging device, with a first regulating device which influences the direction of flow of the gaseous medium and which can be set in at least two different positions, and with an outlet device for the gaseous medium, wherein, in at least one first position of the first regulating device, substantially no fractions of the gaseous medium are routed through the first heat exchanging device and in at least one second position of the first regulating device substantially no fractions of the gaseous medium are routed through the second heat exchanging device ~~and wherein said at least one first heat exchanging device and said at least one second heat exchanging device are both located within a volume defined by a convex polyhedron, said volume lying entirely inside said housing~~, wherein the first heat exchanging device and the second heat exchanging device are arranged at least partially one above the other and wherein at least one portion of the first regulating device, in at least one position, bears against at least one portion of the first heat exchanging device.

Serial No. 10/590,913
Reply to Office Action dated March 29, 2010

Docket No. 1006/0143PUS1

Claims 2 and 3 (Cancelled).

4. (Previously presented) The constructional unit as claimed in claim 1, wherein the first heat exchanging device is arranged above the second heat exchanging device.

5. (Previously presented) The constructional unit as claimed in claim 1, wherein the first regulating device can be set continuously between the first position and the second position.

Claim 6 (Cancelled).

7. (Previously presented) The constructional unit as claimed in claim 1, wherein at least one portion of the first regulating device, in at least one position, bears against at least one portion of the housing.

8. (Previously presented) The constructional unit as claimed in claim 1, wherein the first regulating device is accommodated in a first subspace of the housing, the first subspace of the housing being arranged upstream of the first and the second heat exchanging device in the direction of flow of the gaseous medium.

9. (Previously presented) The constructional unit as claimed in claim 1, wherein a second subspace of the housing is provided, which is arranged downstream of the first and the second heat exchanging device in the direction of flow of the gaseous

Serial No. 10/590,913
Reply to Office Action dated March 29, 2010

Docket No. 1006/0143PUS1

medium.

10. (Previously presented) The constructional unit as claimed in claim 1, wherein at least a partial intermixing of the gaseous medium passing through the first and the second heat exchanging device takes place in the second subspace.
11. (Previously presented) The constructional unit as claimed in claim 1, wherein at least one deflection device for the gaseous medium is provided in the second subspace.
12. (Previously presented) The constructional unit as claimed in claim 1, wherein the first heat exchanging device and the second heat exchanging device are arranged substantially parallel to one another.
13. (Previously presented) The constructional unit as claimed in claim 1, wherein at least one heat exchanging device has a predetermined length and a width and depth, said width and said depth being less than said length.
14. (Previously presented) The constructional unit as claimed in claim 1, wherein a third heat exchanging device is provided.
15. (Previously presented) The constructional unit as claimed in claim 1, wherein at least one heat exchanging device has a multiplicity of throughflow devices for a

Serial No. 10/590,913
Reply to Office Action dated March 29, 2010

Docket No. 1006/0143PUS1

refrigerant.

16. (Previously presented) The constructional unit as claimed in claim 1, wherein the throughflow devices have a length which is between 400 mm and 600 mm.

17. (Previously presented) The constructional unit as claimed in claim 1, wherein the third heat exchanging device is a heating device selected from a group of heating devices which contains CO₂ heat pumps, heatings utilizing exhaust gas heat, fuel heatings, auxiliary heatings, and electrical heatings.

18. (Previously presented) The constructional unit as claimed in claim 1, wherein the third heat exchanging device has a cross-sectional area which is reduced with respect to that of the first heat exchanging device.

19. (Previously presented) The constructional unit as claimed in claim 1, wherein the first heat exchanging device is a heating device.

20. (Previously presented) The constructional unit as claimed in claim 1, wherein the third heat exchanging device is arranged downstream of the first heat exchanging device in the direction of flow of the gaseous medium.

21. (Previously presented) The constructional unit as claimed in claim 1, wherein a multiplicity of outlet devices for the gaseous medium are provided.

Serial No. 10/590,913
Reply to Office Action dated March 29, 2010

Docket No. 1006/0143PUS1

22. (Previously presented) The constructional unit as claimed in claim 1, wherein at least one outlet device has a substantially rectangular cross section.

23. (Previously presented) The constructional unit as claimed in claim 1, wherein at least one outlet device has a second regulating device for the emerging gaseous medium.

24. (Previously presented) The constructional unit as claimed in claim 1, wherein the constructional unit has, furthermore, a blower device.

Claims 25 and 26 (Cancelled).